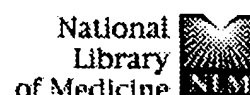


WEST Search History

DATE: Monday, November 17, 2003

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L25	L24 AND neurodegenerative	200	L25
L24	L21 AND immunosuppressive	419	L24
L23	L21 AND neurodegenerative	374	L23
L22	L21 AND central-nervous-system	0	L22
L21	L19 AND cell	743	L21
L20	neuronal cell	6706	L20
L19	immunophilin	834	L19
L18	L17 AND central nervous system	200	L18
L17	L16 AND neuronal cell	200	L17
L16	L15 AND immunophilin	253	L16
L15	((435/325)!.CCLS.)	13163	L15
L14	L13 AND immunophilin	4	L14
L13	((424/93.1 424/93.7)!.CCLS.)	1537	L13
L12	Zeevi-Adriana.IN.	0	L12
L11	Zeevi-Zdriana.IN.	0	L11
L10	Zeevi.IN.	94	L10
L9	Mihaela-A.IN.	0	L9
L8	Mihaela-Avramut.IN.	0	L8
L7	Mihaela.IN.	68	L7
L6	Achim-C-L.IN.	0	L6
L5	Achim-C.IN.	3	L5
L4	Achim-Cristian-L.IN.	0	L4
L3	Achim-Cristian.IN.	0	L3
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L2	Achim-Cristian.IN.	0	L2
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L1	(Achim.IN.)	4359	L1

END OF SEARCH HISTORY

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Curr Top Med Chem. 2003;3(12):1376-82. Review.

PMID: 12871169 [PubMed - indexed for MEDLINE]

☐ **2:** [Hamdane M, Smet C, Sambo AV, Leroy A, Wieruszeski JM,](#)[Related Articles, Links](#)[Delobel P, Maurage CA, Ghestem A, Wintjens R, Begard S,](#)[Sergeant N, Delacourte A, Horvath D, Landrieu I, Lippens G, Buec](#)[L.](#)**Pin1: a therapeutic target in Alzheimer neurodegeneration.**

J Mol Neurosci. 2002 Dec;19(3):275-87.

PMID: 12540053 [PubMed - indexed for MEDLINE]

☐ **3:** [Avramut M, Achim CL.](#)[Related Articles, Links](#)**Immunophilins and their ligands: insights into survival and growth of human neurons.**

Physiol Behav. 2002 Dec;77(4-5):463-8. Review.

PMID: 12526984 [PubMed - indexed for MEDLINE]

☐ **4:** [Christner C, Herdegen T, Fischer G.](#)[Related Articles, Links](#)**FKBP ligands as novel therapeutics for neurological disorders.**

Mini Rev Med Chem. 2001 Nov;1(4):377-97. Review.

PMID: 12369964 [PubMed - indexed for MEDLINE]

☐ **5:** [Hamilton GS, Wu YQ, Limburg DC, Wilkinson DE, Vaal MJ, Li](#)[Related Articles, Links](#)[JH, Thomas C, Huang W, Sauer H, Ross DT, Soni R, Chen Y, Guo](#)[H, Howorth P, Valentine H, Liang S, Spicer D, Fuller M, Steiner JP.](#)**Synthesis of N-glyoxyl prolyl and pipecolyl amides and thioesters and evaluation of their in vitro and in vivo nerve regenerative effects.**

J Med Chem. 2002 Aug 1;45(16):3549-57.

PMID: 12139466 [PubMed - indexed for MEDLINE]

☐ **6:** [Udina E, Navarro X.](#)[Related Articles, Links](#)**[Immunophilins: neuroprotective agents and promoters of neural regeneration]**

Neurologia. 2002 Apr;17(4):200-13. Review. Spanish.

PMID: 11940408 [PubMed - indexed for MEDLINE]


☐ **7:** [Tanaka K, Fujita N, Higashi Y, Ogawa N.](#)[Related Articles, Links](#)**Effects of immunophilin ligands on hydrogen peroxide-induced apoptosis in C6 glioma cells.**


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
PMID: 11793428 [PubMed - indexed for MEDLINE]


☐ **8:** [Avramut M, Zeevi A, Achim CL.](#)[Related Articles, Links](#)**The immunosuppressant drug FK506 is a potent trophic agent for human fetal neurons.**


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PMID: 11744119 [PubMed - indexed for MEDLINE]


-  **9:** [Zajic G, Henley C, Louis JC, Nicolson M, Magal E.](#) [Related Articles, Links](#)


 **Distribution of immunophilin FKBP-12 protein and mRNA within the mammalian cochlea and cochlear nucleus.**
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PMID: 11520640 [PubMed - indexed for MEDLINE]


-  **10:** [Bocquet A, Lorent G, Fuks B, Grimee R, Talaga P, Daliers J, Klitgaard H.](#) [Related Articles, Links](#)

 **Failure of GPI compounds to display neurotrophic activity in vitro and in vivo.**
Eur J Pharmacol. 2001 Mar16;415(2-3):173-80.
PMID: 11274996 [PubMed - indexed for MEDLINE]


-  **11:** [Tanaka K, Fujita N, Yoshioka M, Ogawa N.](#) [Related Articles, Links](#)

 **Immunosuppressive and non-immunosuppressive immunophilin ligands improve H(2)O(2)-induced cell damage by increasing glutathione levels in NG108-15 cells.**
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PMID: 11166708 [PubMed - indexed for MEDLINE]


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 **Immunophilin ligands prevent H2O2-induced apoptotic cell death by increasing glutathione levels in neuro 2A neuroblastoma cells.**
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PMID: 11132921 [PubMed - indexed for MEDLINE]


-  **13:** [Thorpe JR, Morley SJ, Rulten SL.](#) [Related Articles, Links](#)


 **Utilizing the peptidyl-prolyl cis-trans isomerase pin1 as a probe of its phosphorylated target proteins. Examples of binding to nuclear proteins in a human kidney cell line and to tau in Alzheimer's diseased brain.**
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PMID: 11118482 [PubMed - indexed for MEDLINE]


-  **14:** [Gold BG.](#) [Related Articles, Links](#)

 **Neuroimmunophilin ligands: evaluation of their therapeutic potential for the treatment of neurological disorders.**
Expert Opin Investig Drugs. 2000 Oct;9(10):2331-42. Review.
PMID: 11060810 [PubMed - indexed for MEDLINE]

-  **15:** [Araki T, Tanji H, Fujihara K, Kato H, Itoyama Y.](#) [Related Articles, Links](#)


 **Increases in [3H]FK-506 and [3H]L-N(G)-nitro-arginine binding in the rat brain after nigrostriatal dopaminergic denervation.**
Metab Brain Dis. 1999 Mar;14(1):21-31.
PMID: 10348311 [PubMed - indexed for MEDLINE]


-  **16:** [Costantini LC, Chaturvedi P, Armistead DM, McCaffrey PG, Deacon TW, Isacson O.](#) [Related Articles, Links](#)

 **A novel immunophilin ligand: distinct branching effects on dopaminergic neurons in culture and neurotrophic actions after oral administration in an animal model of Parkinson's disease.**
Neurobiol Dis. 1998 Aug;5(2):97-106.
PMID: 9746907 [PubMed - indexed for MEDLINE]


-  **17:** [Fletcher L.](#) [Related Articles, Links](#)


Specific neuroimmunophilin ligands to treat neurodegenerative disease.

 Mol Med Today. 1997 Dec;3(12):518. No abstract available.
PMID: 9449119 [PubMed - indexed for MEDLINE]


 **18:** [Sabatini DM, Lai MM, Snyder SH.](#)


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 **Neural roles of immunophilins and their ligands.**
Mol Neurobiol. 1997 Oct;15(2):223-39. Review.
PMID: 9396011 [PubMed - indexed for MEDLINE]


 **19:** [Steiner JP, Connolly MA, Valentine HL, Hamilton GS, Dawson TM, Hester L, Snyder SH.](#)

[Related Articles](#), [Links](#)

 **Neurotrophic actions of nonimmunosuppressive analogues of immunosuppressive drugs FK506, rapamycin and cyclosporin A.**
Nat Med. 1997 Apr;3(4):421-8.
PMID: 9095176 [PubMed - indexed for MEDLINE]

 **20:** [Steiner JP, Hamilton GS, Ross DT, Valentine HL, Guo H, Connolly MA, Liang S, Ramsey C, Li JH, Huang W, Howorth P, Soni R, Fuller M, Sauer H, Nowotnik AC, Suzdak PD.](#)

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 **Neurotrophic immunophilin ligands stimulate structural and functional recovery in neurodegenerative animal models.**
Proc Natl Acad Sci U S A. 1997 Mar 4;94(5):2019-24.
PMID: 9050897 [PubMed - indexed for MEDLINE]

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=> S L1 AND neurodegeneration

5235 NEURODEGENERATION

16 NEURODEGENERATIONS

5246 NEURODEGENERATION

(NEURODEGENERATION OR NEURODEGENERATIONS)

L2 21 L1 AND NEURODEGENERATION

=> D L2 1-21

L2 ANSWER 1 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2003:465521 CAPLUS

DN 139:239428

TI FK506 and its analogs - therapeutic potential for neurological disorders

AU Klettner, Alexa; Herdegen, Thomas

CS Institute of Pharmacology, Christian-Albrechts-University, Kiel, 24105, Germany

SO Current Drug Targets: CNS & Neurological Disorders (2003), 2(3), 153-162

CODEN: CDTCCC; ISSN: 1568-007X

PB Bentham Science Publishers Ltd.

DT Journal; General Review

LA English

RE.CNT 135 THERE ARE 135 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2003:281949 CAPLUS

DN 138:297679

TI Methods of effecting neuronal activity with nonimmunosuppressive neurotrophic cyclophilin inhibitor compounds

IN Hamilton, Gregory S.; Wei, Ling; Steiner, Joseph P.

PA Guilford Pharmaceuticals, Inc., USA

SO U.S. Pat. Appl. Publ., 8 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 2003068321	A1	20030410	US 2001-947700	20010907
PRAI	US 2001-947700		20010907		

L2 ANSWER 3 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2003:28660 CAPLUS

DN 139:4344

TI ***Immunophilins*** and their ligands: insights into survival and growth of human neurons

AU Avramut, M.; Achim, C. L.

CS Department of Pathology, University of Pittsburgh School of Medicine, Pittsburgh, PA, 15213, USA

SO Physiology & Behavior (2002), 77(4-5), 463-468

CODEN: PHBHA4; ISSN: 0031-9384

PB Elsevier Science Inc.

DT Journal; General Review

LA English

RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 4 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2002:976917 CAPLUS

DN 139:127169

TI The role of ***immunophilins*** in focal cerebral ischemia: evidence of neuroprotection by FK506

AU McGregor, A. L.; Jones, P. A.; McCarter, J. F.; Allsopp, T. E.; Sharkey, J.
CS Fujisawa Inst. of Neurosci., Edinburgh, UK
SO Immunosuppressant Analogs in Neuroprotection (2003), 231-261. Editor(s):
Borlongan, Cesario V.; Isacson, Ole; Sanberg, Paul R. Publisher: Humana
Press Inc., Totowa, N. J.
CODEN: 69DJYZ; ISBN: 0-89603-944-7
DT Conference; General Review
LA English
RE.CNT 234 THERE ARE 234 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 5 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:976910 CAPLUS
DN 139:127167
TI Immunosuppressants and Alzheimer's disease
AU Mattson, Mark P.
CS Lab. of Neurosci., Natl. Inst. on Aging, Bethesda, MD, USA
SO Immunosuppressant Analogs in Neuroprotection (2003), 141-157. Editor(s):
Borlongan, Cesario V.; Isacson, Ole; Sanberg, Paul R. Publisher: Humana
Press Inc., Totowa, N. J.
CODEN: 69DJYZ; ISBN: 0-89603-944-7
DT Conference; General Review
LA English
RE.CNT 74 THERE ARE 74 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 6 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:909603 CAPLUS
DN 138:11069
TI Pharmacological approaches to disease-modifying therapies in Parkinson's
disease
AU O'Neill, Michael J.; Siemers, Eric R.
CS Lilly Research Centre, Eli Lilly and Co. Ltd., Surrey, GU20 6PH, UK
SO Expert Review of Neurotherapeutics (2002), 2(6), 819-834
CODEN: ERNXAR; ISSN: 1473-7175
PB Future Drugs Ltd.
DT Journal; General Review
LA English
RE.CNT 163 THERE ARE 163 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 7 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:758945 CAPLUS
DN 139:30557
TI Neuroimmunophilin ligand V-10367 is neuroprotective after 24-hour delayed
administration in a mouse model of diffuse traumatic brain injury
AU Kupina, Nancy C.; Detloff, Megan R.; Dutta, Satavisha; Hall, Edward D.
CS CNS Pharmacol., Pfizer Global Res. Dev., Ann Arbor, MI, USA
SO Journal of Cerebral Blood Flow and Metabolism (2002), 22(10), 1212-1221
CODEN: JCBMDN; ISSN: 0271-678X
PB Lippincott Williams & Wilkins
DT Journal
LA English
RE.CNT 58 THERE ARE 58 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 8 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:659266 CAPLUS
DN 138:231622
TI Genetically engineered analogs of ascomycin for nerve regeneration
AU Revill, W. P.; Voda, J.; Reeves, C. R.; Chung, L.; Schirmer, A.; Ashley, G.;
Carney, J. R.; Fardis, M.; Carreras, C. W.; Zhou, Y.; Feng, L.;
Tucker, E.; Robinson, D.; Gold, B. G.
CS Kosan Biosciences, Inc., Hayward, CA, USA
SO Journal of Pharmacology and Experimental Therapeutics (2002), 302(3),
1278-1285
CODEN: JPETAB; ISSN: 0022-3565
PB American Society for Pharmacology and Experimental Therapeutics
DT Journal
LA English
RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 9 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:145036 CAPLUS

DN 137:27966
 TI FK506 is highly neuroprotective in an in vivo model of global cerebral ischemia but not under ischemic conditions in vitro
 AU Schmidt, Werner; Striggow, Frank; Reiser, Georg; Reymann, Klaus G.
 CS Research Institute Applied Neurosciences, Projectgroup Neuropharmacology, Magdeburg, Germany
 SO Immunophilins in the Brain: FKBP Ligands: Novel Strategies for the Treatment of Neurodegenerative Disorders, [Proceedings from the Conference on Neuroimmunophilins], 1st, Schlangenbad, Germany, July 9-11, 1999 (2000), Meeting Date 1999, 269-276. Editor(s): Gold, Bruce G.; Fischer, Gunter; Herdegen, Thomas. Publisher: Prous Science, Barcelona, Spain. CODEN: 69CE05; ISBN: 84-8124-165-2
 DT Conference
 LA English
 RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 10 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:687445 CAPLUS
 DN 135:236450
 TI Prolyl ester compound inhibitors of rotamase activity, their preparation, and their use
 IN Hamilton, Gregory S.; Steiner, Joseph P.
 PA GPI NIL Holdings, Inc., USA
 SO U.S., 20 pp., Cont.-in-part of U. S. 693,003. CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6291510	B1	20010918	US 1998-73962	19980507
	US 5614547	A	19970325	US 1995-479436	19950607
PRAI	US 1995-479436	A1	19950607		
	US 1996-693003	A2	19960806		
OS	MARPAT 135:236450				
RE.CNT	26	THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L2 ANSWER 11 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 2001:410428 CAPLUS
 DN 135:19912
 TI Preparation of L-proline carbamates and ureas for use as neurotrophics
 IN Li, Jia-he; Steiner, Joseph P.; Hamilton, Gregory S.
 PA USA
 SO U.S., 16 pp., Cont.-in-part of U.S. Ser. No. 805,646. CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6242468	B1	20010605	US 1998-139672	19980825
	ZA 9800825	A	19981019	ZA 1998-825	19980202
	CA 2341530	AA	20000302	CA 1999-2341530	19990824
	WO 2000010553	A2	20000302	WO 1999-US19261	19990824
	WO 2000010553	A3	20000518		
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AU	9956879	A1	20000314	AU 1999-56879	19990824
EP	1107757	A2	20010620	EP 1999-943869	19990824
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JP	2002523367	T2	20020730	JP 2000-565875	19990824
NO	2001000946	A	20010223	NO 2001-946	20010223
BG	105340	A	20011231	BG 2001-105340	20010314
PRAI	US 1997-805646	A2	19970227		
	US 1998-139672	A	19980825		

WO 1999-US19261 W 19990824
OS MARPAT 135:19912
RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 12 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:360024 CAPLUS
DN 134:361383
TI Methods for treatment of human Huntington's disease and methods of
screening for active agents
IN Olson, James M.; Luthi-Carter, Ruth; Young, Anne; Strand, Andrew
PA Fred Hutchinson Cancer Research Center, USA; The General Hospital
Corporation
SO PCT Int. Appl., 46 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001034633	A2	20010517	WO 2000-US30900	20001110
	WO 2001034633	A3	20020110		
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	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,				
	PT, SE, TR				
	AU 2001017602	A5	20010606	AU 2001-17602	20001110
PRAI	US 1999-165079P	P	19991112		
	WO 2000-US30900	W	20001110		

L2 ANSWER 13 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2001:278023 CAPLUS
DN 134:295745
TI Preparation of heterocyclic thioesters and ketones, and particularly
substituted pyrrolidine- and piperidinecarbothioate derivatives, as
neurotrophic agents
IN Hamilton, Gregory S.; Li, Jia-he
PA GPI NIL Holdings, Inc., USA
SO U.S., 27 pp., Cont.-in-part of U.S. 5,990,131.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6218424	B1	20010417	US 1999-444200	19991122
	US 5786378	A	19980728	US 1996-721765	19960925
	US 5990131	A	19991123	US 1997-904461	19970801
	WO 2001038304	A1	20010531	WO 2000-US23742	20000830
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	LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,				
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	DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,				
	CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
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	US 6417209	B2	20020709		
	US 2002193420	A1	20021219	US 2002-104242	20020325
PRAI	US 1996-721765	A2	19960925		
	US 1997-904461	A2	19970801		
	US 1999-444200	A	19991122		
	WO 2000-US23742	W	20000830		
	US 2000-733037	A1	20001211		

OS MARPAT 134:295745
RE.CNT 222 THERE ARE 222 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 14 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1999:748312 CAPLUS
DN 134:361383

TI Preparation of heterocyclic thioesters and ketones, and particularly substituted pyrrolidine- and piperidinecarbothioate derivatives, as neurotrophic agents
IN Hamilton, Gregory S.; Li, Jia-he
PA Gpi Nil Holdings Inc., USA
SO U.S., 23 pp., Cont.-in-part of U.S. Ser. No. 721,765.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5990131	A	19991123	US 1997-904461	19970801
	US 5786378	A	19980728	US 1996-721765	19960925
	ZA 9707900	A	19990503	ZA 1997-7900	19970903
	WO 9813343	A1	19980402	WO 1997-US15832	19970909
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	AU 9742590	A1	19980417	AU 1997-42590	19970909
	AU 739361	B2	20011011		
	EP 934263	A1	19990811	EP 1997-940917	19970909
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	BR 9713202	A	20000404	BR 1997-13202	19970909
	NZ 334315	A	20001124	NZ 1997-334315	19970909
	CN 1275977	A	20001206	CN 1997-198199	19970909
	JP 2001506231	T2	20010515	JP 1998-515667	19970909
	NZ 507720	A	20030429	NZ 1997-507720	19970909
	NO 9901432	A	19990525	NO 1999-1432	19990324
	KR 2000048591	A	20000725	KR 1999-702525	19990324
	US 6218424	B1	20010417	US 1999-444200	19991122
	US 2001056103	A1	20011227	US 2000-733037	20001211
	US 6417209	B2	20020709		
	US 2002193420	A1	20021219	US 2002-104242	20020325
PRAI	US 1996-721765	A2	19960925		
	US 1997-904461	A	19970801		
	WO 1997-US15832	W	19970909		
	US 1999-444200	A3	19991122		
	US 2000-733037	A1	20001211		

OS MARPAT 131:351237

RE.CNT 81 THERE ARE 81 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 15 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1999:363160 CAPLUS

DN 131:111500

TI Small molecule and protein-based neurotrophic ligands: agonists and antagonists as therapeutic agents

AU Saragovi, H. Uri; Burgess, Kevin

CS McGill University, Montreal, QC, H3G 1Y6, Can.

SO Expert Opinion on Therapeutic Patents (1999), 9(6), 737-751

CODEN: EOTPEG; ISSN: 1354-3776

PB Ashley Publications

DT Journal; General Review

LA English

RE.CNT 128 THERE ARE 128 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 16 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN

AN 1999:92752 CAPLUS

TI Structural analysis of the binding of neurotrophic ligands for FKBP12

AU Thomas, Christine; Wei, Ling; Holmes, Agnes; Soni, Rajit; Connolly, Maureen; Steiner, Joseph P.; Summers, Michael F.; Hamilton, Gregory S.

CS Guilford Pharmaceuticals, Inc., Baltimore, MD, 21224, USA

SO Book of Abstracts, 217th ACS National Meeting, Anaheim, Calif., March 21-25 (1999), MEDI-238 Publisher: American Chemical Society, Washington, D. C.

CODEN: 67GHA6

DT Conference; Meeting Abstract

LA English

L2 ANSWER 17 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1998:603244 CAPLUS
 DN 129:230649
 TI Preparation of N-oxides of heterocyclic esters, amides, thioesters, and ketones as inhibitors of the enzyme activity assocd. with ***immunophilin*** proteins
 IN Hamilton, Gregory S.; Steiner, Joseph P.; Burak, Eric S.
 PA Guilford Pharmaceuticals Inc., USA
 SO PCT Int. Appl., 67 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9837885	A1	19980903	WO 1998-US3484	19980226
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	US 5846979	A	19981208	US 1997-807406	19970228
	CA 2229707	AA	19980828	CA 1998-2229707	19980216
	ZA 9801474	A	19980608	ZA 1998-1474	19980223
	AU 9861815	A1	19980918	AU 1998-61815	19980226
	AU 723374	B2	20000824		
	EP 993299	A1	20000419	EP 1998-906646	19980226
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	JP 10310581	A2	19981124	JP 1998-64463	19980227
	TW 458976	B	20011011	TW 1998-87102828	19980424
	US 6054452	A	20000425	US 1998-112319	19980709
	US 6251892	B1	20010626	US 2000-556482	20000421
	US 2001036942	A1	20011101	US 2001-842174	20010426
	US 6486151	B2	20021126		
PRAI	US 1997-807406	A	19970228		
	WO 1998-US3484	W	19980226		
	US 1998-112319	A1	19980709		
	US 2000-556482	A1	20000421		

OS MARPAT 129:230649

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 18 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1997:450141 CAPLUS
 DN 127:76017
 TI nonimmunosuppressive cyclosporins as cyclophilin rotamase inhibitors for treatment of neurodegenerative diseases
 IN Steiner, Joseph P.; Hamilton, Gregory S.; Snyder, Solomon H.
 PA Guilford Pharmaceuticals Inc., USA; Johns Hopkins University School of Medicine
 SO PCT Int. Appl., 49 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9718828	A1	19970529	WO 1996-US17677	19961115
	W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	JP 09143198	A2	19970603	JP 1996-111414	19960502
	JP 3089350	B2	20000918		
	CA 2238050	AA	19970529	CA 1996-2238050	19961115
	AU 9677210	A1	19970611	AU 1996-77210	19961115
	AU 714482	B2	20000106		

EP 880358 A1 19981202 EP 1996-940289 19961115
 EP 880358 B1 20030806
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI
 CN 1207043 A 19990203 CN 1996-199455 19961115
 CN 1123360 B 20031008
 BR 9611624 A 19990601 BR 1996-11624 19961115
 AT 246510 E 20030815 AT 1996-940289 19961115
 NO 9802264 A 19980720 NO 1998-2264 19980518
 LV 12125 B 19981220 LV 1998-114 19980716
 US 6444643 B1 20020903 US 1999-321762 19990528
 US 2003013645 A1 20030116 US 2002-199107 20020722
 PRAI US 1995-560685 A 19951120
 WO 1996-US17677 W 19961115
 US 1999-321762 A1 19990528
 OS MARPAT 127:76017

L2 ANSWER 19 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1997:397372 CAPLUS
 DN 127:13470
 TI Neurotrophic pipecolic acid derivs. as rotamase inhibitors for treatment
 of neurodegenerative disorders
 IN Steiner, Joseph P.; Hamilton, Gregory S.
 PA Guilford Pharmaceuticals Inc., USA
 SO PCT Int. Appl., 47 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 8

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9716190	A1	19970509	WO 1996-US13624	19960826
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN				
	US 2002013344	A1	20020131	US 1995-551026	19951031
	US 5801197	A	19980901	US 1996-645149	19960513
	AU 9668573	A1	19970522	AU 1996-68573	19960826
	AU 713302	B2	19991125		
	EP 859614	A1	19980826	EP 1996-929014	19960826
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, FI				
	JP 11514643	T2	19991214	JP 1996-517308	19960826
	ZA 9608982	A	19980907	ZA 1996-8982	19961025
	NO 9801903	A	19980630	NO 1998-1903	19980427
PRAI	US 1995-551026	A	19951031		
	US 1996-645149	A	19960513		
	WO 1996-US13624	W	19960826		
OS	MARPAT 127:13470				

L2 ANSWER 20 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
 AN 1995:777893 CAPLUS
 DN 123:160852
 TI Methods for amelioration of immunodeficiency virus-induced
 neurodegeneration by covering nitric oxide or superoxide
 concentration
 IN Dawson, Valina L.; Dawson, Ted M.; Uhl, George R.; Snyder, Solomon H.
 PA Johns Hopkins University, USA; United States of America, National
 Institute on Drug Abuse Addiction Research Center
 SO PCT Int. Appl., 20 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9514465	A2	19950601	WO 1994-US13457	19941122
	WO 9514465	A3	19950817		
	W: CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRAI	US 1993-155174		19931122		

L2 ANSWER 21 OF 21 CAPLUS COPYRIGHT 2003 ACS on STN
AN 1995:578254 CAPLUS
DN 123:99
TI Effects of immunosuppressant cyclosporin A on ***neurodegeneration***
AU Ogawa, Norio; Asanuma, Masato
CS Med. Sch., Okayama Univ., Okayama, 700, Japan
SO Dementia (Osaka) (1995), 9(2), 153-61
CODEN: DEMEE3; ISSN: 0913-6835
PB Sekai Hoken Tsushinsha
DT Journal; General Review
LA Japanese
STN INTERNATIONAL LOGOFF AT 17:42:22 ON 17 NOV 2003